

IN THE ABSTRACT

Please add the following abstract on a separate sheet as required by CFR 1.72(b).

ABSTRACT OF THE DISCLOSURE

The invention provides new human membrane channel proteins (MECHP) and polynucleotides which identify and encode MECHP. The invention also provides expression vectors, host cells, antibodies, agonists, and antagonists. The invention also provides methods for diagnosing, treating, or preventing disorders associated with expression of MECHP.